

EV355226996

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.	10/611,657
Filing Date	
Inventorship	Cutler
Applicant	Microsoft Corporation
Attorney's Docket No	MS1-1504US
Title: Video-Based Gait Recognition	

INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

REMARKS

The citations listed, copies attached, are submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

Respectfully Submitted,

Date: October 27, 2003

By: Jan M January

David M. Huntley

Reg. No. 40,309

6	Form PTO-1449
e or	7 2 8 2003 H
BY	CADEMARK OV

communication to applicant.

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)

ATTY. DOCKET NO. MS1-1504US

SERIAL NO. 10/611,657

APPLICANT

1 X 8 5000	9												
PADEMARK ST					FILING DATE 6/30/03				GROUP				
AUL			-	U.S. Pa	ATENT DOCUMENTS								
*Examiner Initial		Document Number	Date		Name	Name			Class Subo			ing Date opropriate	
							- 44						
		·		FOREIGN	PATENT DOCUMENT	rs			,				
		Document Number	Date		Country			Class	Subclass		Translation (Y or N)		
			-					<u> </u>	_				
	<u> </u>	<u> </u>	OTHER PR	IOR ART (includ	ling Author, Title, Date, F	Perti	nent Pages, Etc.)	<u></u> .	L		<u> </u>		
		R. Tsai, "An Efficient and Accurate Camera Calibration Technique for 3d Machine Vision," Proceedings of the Computer Vision and Pattern Recognition, 1986, pp. 364-374.											
		M. Turk and A. Pentland, "Face Recognition Using Eigenfaces," CVPR, 1991. pp. 586-591.											
		I. Haritaoglu, D. Harwood, and L.S. Davis, "W45: A Real-Time System for Detecting and Tracking People in 2 1/2 D," in European Conference on Computer Vision, 1998, 16 pages.											
		A. Elgammal, D. Harwood, and L.S. Davis, "Non-parametric Model for Background Subtraction," IEEE ICCV99 Frame Rate Workshop, IEEE 7 th International Conference on Computer Vision, Kerkyra, Greece, September 1999, pp. 1-17.											
		R. Cutler and L.S. Davis, "Robust Real-Time Periodic Motion Detection, Analysis, and Applications," IEEE Transactions on Pattern Analysis and Machine Intelligence (PAMI), Vol. 22, No. 8, August 2000, pp. 781-796.											
		C. BenAbdelkader, R. Cutler, H. Nanda, and L.S. Davis, "EigenGait: Motion-based Recognition of People Using Image Self-similarity," Proc. Intl. on Audio and Video-based Person Authentication (AVBPA), 2001, 11 pages.											
		C. BenAbdelkader, R. Cutler, and L.S. Davis, "Motion-based Recognition of People in Eigengait Space," 5 th International Conference on Automatic Face and Gesture Recognition, 5/20/2002, pp. 1-6.											
		C. BenAbdelkader, R. Cutler, and L.S. Davis, "Stride and Cadence as a Biometric in Automatic Person Identification and Verification," 5 th International Conference on Automatic Face and Gesture Recognition, 5/20/2002, pp. 1-6											
		C. BenAbdelkader, R. Cutler, and L.S. Davis, "View-invariant Estimation of Height and Stride for Gait Recognition," Workshop on Biometric Authentication (BIOMET), in association with ECCV 2002, 6/1/2002, 12 pages.											
		C. BenAbdelkader, R. Cutler, and L.S. Davis, "Person Identification Using Automatic Height and Stride Estimation," IEEE International Conference on Pattern Recognition, 8/11/02-8/15/02, pp. 1-4.											
		C. BenAbdelkader, R. Cutler, and L.S. Davis, "Combining Holistic and Parametric Approaches for Gait Recognition," Submitted to IEEE Transactions on Pattern Analysis and Machine Intelligence, December 2002, 37 pages.											
EXAMINER			DATE CONSIDEREI	DATE CONSIDERED									
L					l								

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next